

FIG. 1 Prior Art

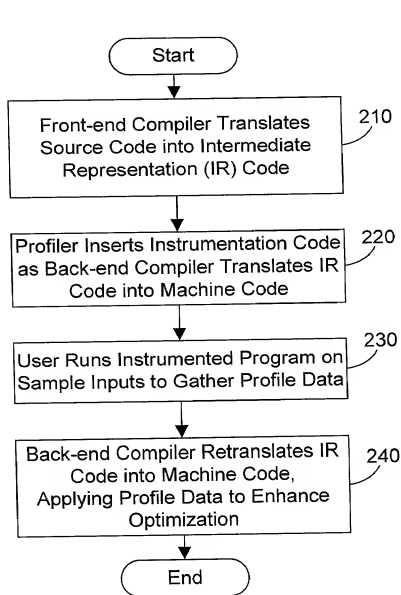


FIG. 2 Prior Art

```
float sumOrders(OrderRec orders[ ], int count, float price) { 310
    float sum = 0.0; 320
    for (i=0; i<count; i++) { 330
        sum += orders[i].qty * price; 340
    }
    return sum; 350
}
```

FIG. 3

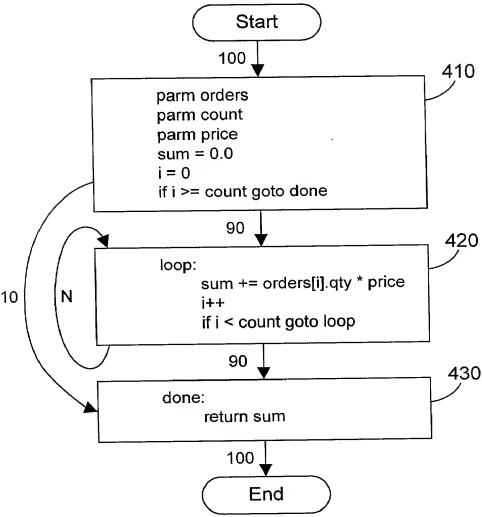


FIG. 4

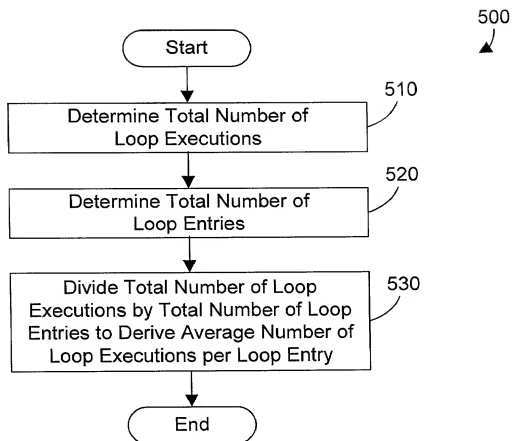


FIG. 5 Prior Art

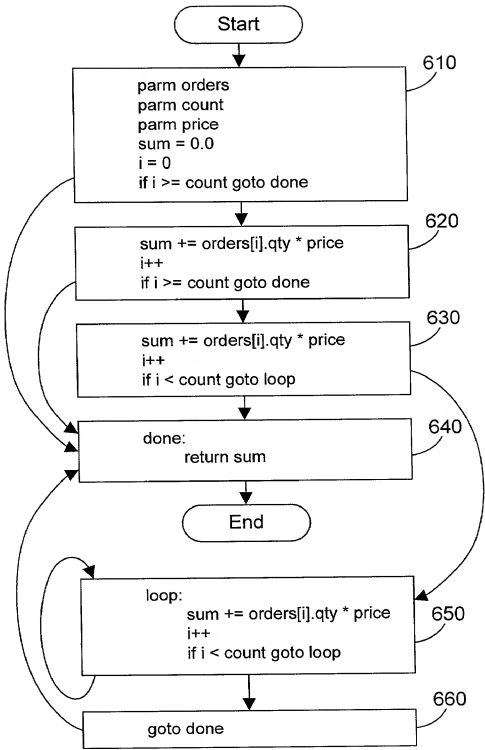


FIG. 6

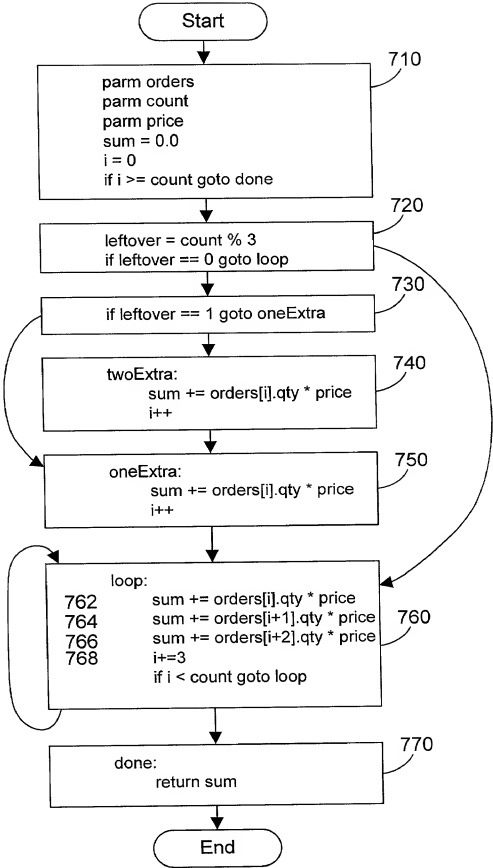


FIG. 7

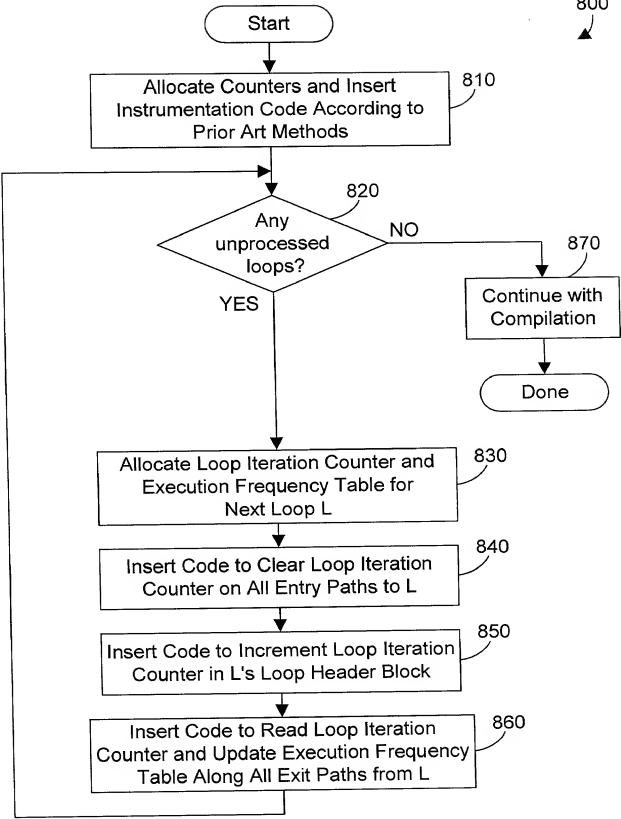


FIG. 8

0099224-11901
106111-4222660

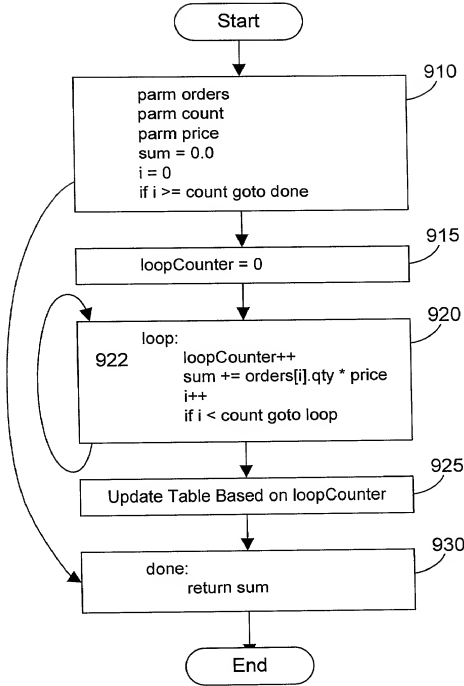


FIG. 9

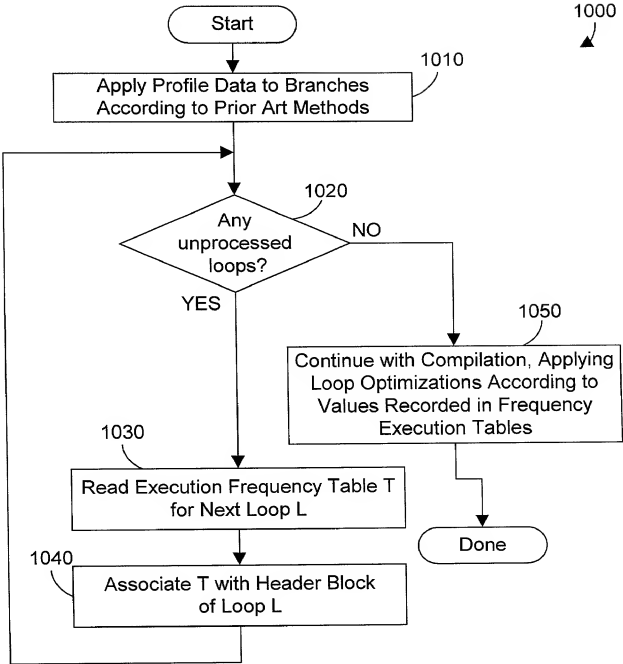


FIG. 10

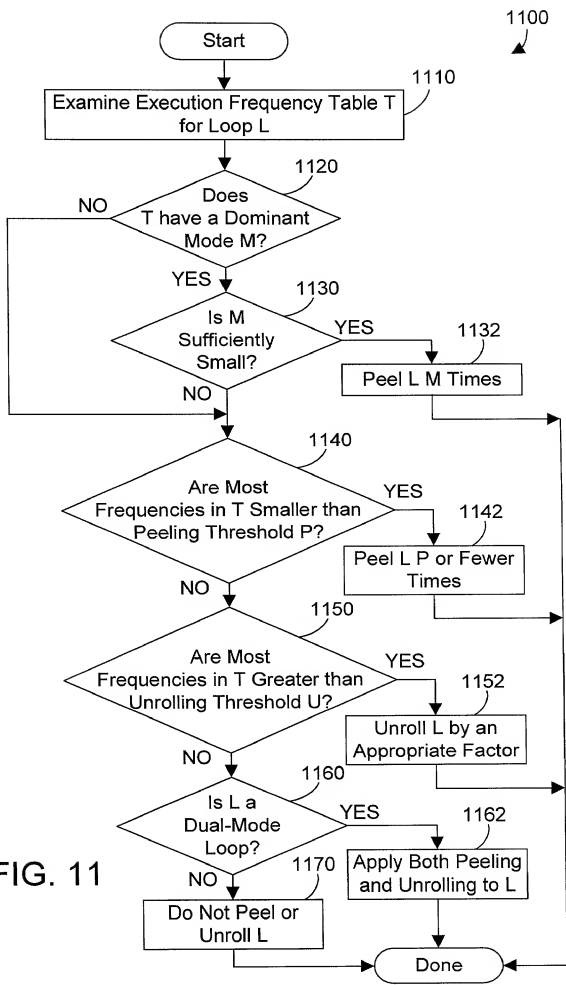


FIG. 11

106111-42226660

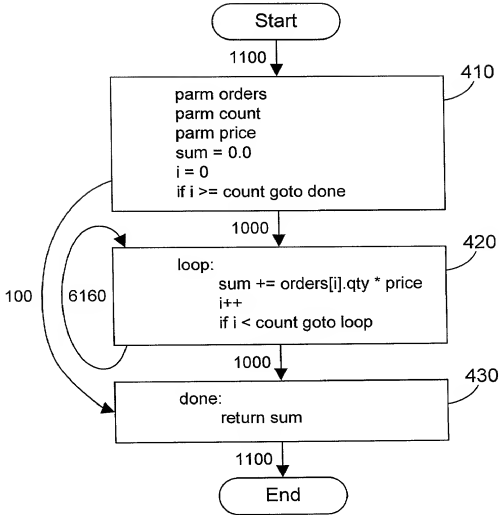


FIG. 12

Execution Count	Frequency
1	10
2	800
3	60
4	30
5 or more	100

1310

FIG. 13

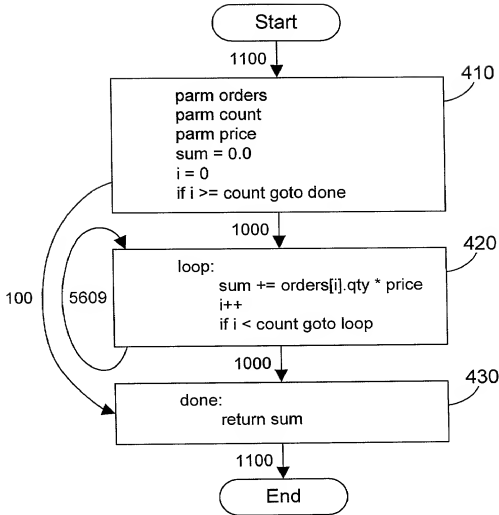


FIG. 14

1510

Execution Count	Frequency
1	446
2	450
3	3
4	1
5 or more	100

FIG. 15

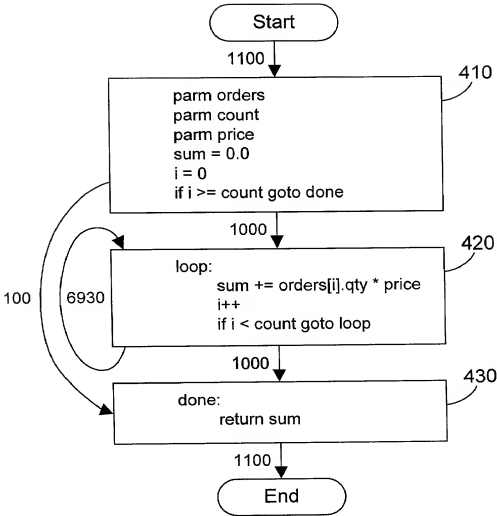


FIG. 16

1710

Execution Count	Frequency
1	40
2	20
3	760
4	80
5 or more	100

FIG. 17

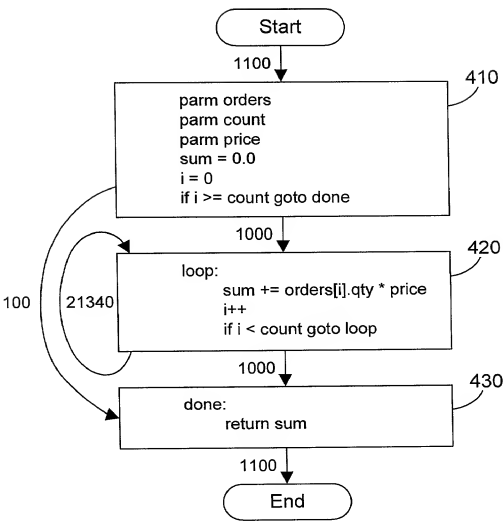


FIG. 18

1910

Execution Count	Frequency
1	70
2	400
3	50
4	80
5 or more	400

FIG. 19

0099224 11900106171 1226660

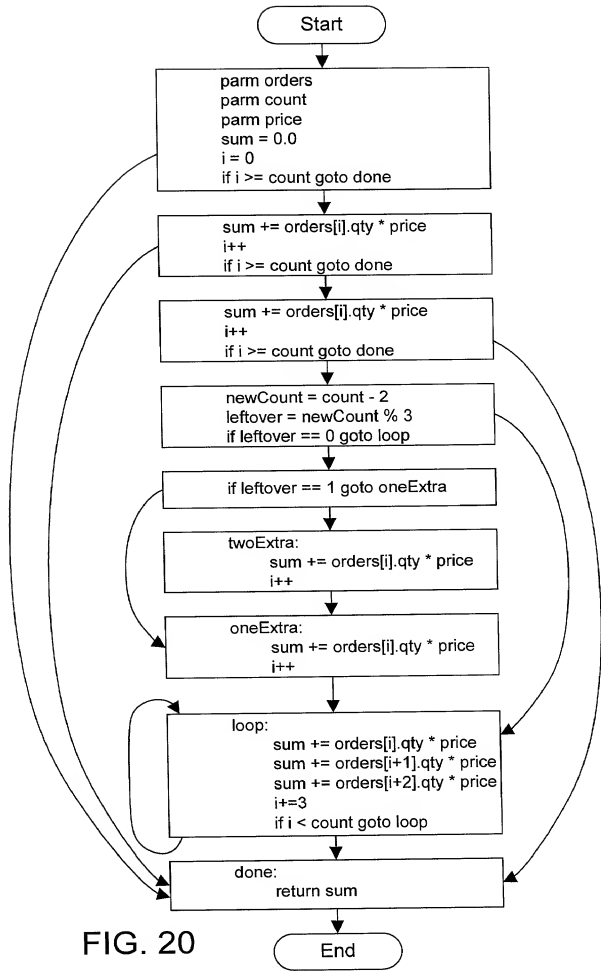


FIG. 20

0099234 11901

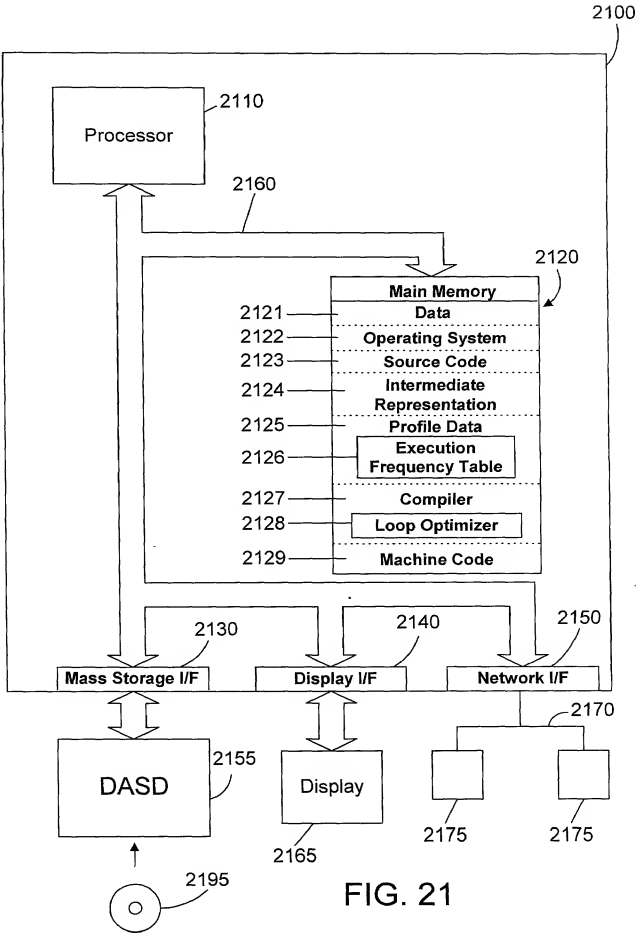


FIG. 21